

# **BEYER WEAVER & THOMAS, LLP**

INTELLECTUAL PROPERTY LAW

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## **FACSIMILE COVER SHEET**

September 1, 2005

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Sender: Susan W. Xu for Justin A. White

Our Ref. No.: NSC1P284

Re: Application No. 10/726,042

Pages Including Cover Sheet(s): 03

### **MESSAGE:**

Please deliver the attached Response to Restriction and Election Requirements to Examiner Tran.

Please enter this in the file.

### **CONFIDENTIALITY NOTE**

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PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: KELKAR, et al.

Application No.: 10/726,042

Filed: December 1, 2003

Title: ALUMINUM-FREE UNDER BUMP  
METALLIZATION STRUCTURE

Attorney Docket No.: NSC1P284

Examiner: Tran, Long K.

Group: 2818

Confirmation No.: 2661

## CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted by facsimile to fax number 571-273-8300 to the U.S. Patent and Trademark Office on September 1, 2005.

Signed: \_\_\_\_\_

Susan W. Xu

## RESPONSE TO RESTRICTION AND ELECTION REQUIREMENTS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is in response to the Restriction and Election Requirements dated August 15, 2005, the period of response for which extends through September 15, 2005.

Regarding the Restriction Requirement, the two different Groups are set forth as follows:

- I: Claims 1-15, drawn to a semiconductor device, classified in class 257, subclass 738.
- II: Claims 16-20, drawn to process of making a semiconductor device, classified in class 438, subclass 613.

Applicants provisionally elect, with traverse, Group I, (i.e., claims 1-15) to prosecute in the above-identified patent application. Applicants respectfully traverse the pending Restriction Requirement because Group II is essentially drawn to processes of making the apparatuses of Group I, thus rendering the Groups as closely related such that a search including both Groups would not be unduly burdensome for the Examiner.

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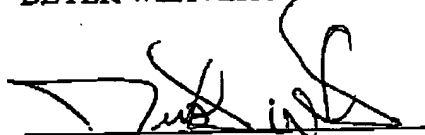
Regarding the Election Requirement, the two different Species are set forth as follows:

- a): Species I, e.g. Figures 2A-2C
- b): Species II, e.g. Figures 3A-3E

Applicants provisionally elect, with traverse, Species II, (i.e., Figures 3A-3E) to prosecute in the above-identified patent application. Applicants respectfully submit that all of claims 1-20 are readable on Species II, such that it is appropriate to examine all claims in the first instance as a result of the provisional election by Applicants.

It is believed that no fees are due at this time. If any fees are deemed to be due in connection with the filing this Response to Restriction Requirement, however, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-0388 (Order No. NSC1P284).

Respectfully submitted,  
BEYER WEAVER & THOMAS, LLP



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September 1, 2005

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